



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 07/28/2023 14:00 TEMP1 OUT: 103 °C 07/28/2023 15:00
TEMP2 IN: 104 °C 07/28/2023 15:30 TEMP2 OUT: 103 °C 07/28/2023 16:30
TEMP3 IN: 104 °C 07/31/2023 09:00 TEMP3 OUT: 104 °C 07/31/2023 10:30
TEMP4 IN: 104 °C 07/31/2023 11:00 TEMP4 OUT: 104 °C 07/31/2023 12:30

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 07/28/2023

Run Number: LB126655

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB126655BL	LB126655BL	1.3589	1.3589	100	1.3590	1.3590	1.3590	0.0001	1
2	LB126655BS	LB126655BS	1.4971	1.4971	100	1.5503	1.5503	1.5503	0.0532	532
3	O3836-01	EFFLUENT	1.4088	1.4088	20	1.4172	1.4172	1.4172	0.0084	420
4	O3836-01DUP	EFFLUENTDUP	1.4026	1.4026	20	1.4108	1.4108	1.4108	0.0082	410
5	O3836-04	AER-TANK-1	1.4036	1.4036	10	1.4770	1.4770	1.4770	0.0734	7340

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

VB 126655

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss o3836 WorkList ID : 172317 Department : Wet-Chemistry Date : 07-31-2023 07:53:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3836-01	EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	L21	07/28/2023	SM2540 D
O3836-04	AER-TANK-1	Water	TSS	Cool 4 deg C	HOLL01	L21	07/28/2023	SM2540 D

Date/Time 07/31/23 08:10
Raw Sample Received by: JALCOY
Raw Sample Relinquished by: JALCOY

Date/Time 07/31/23 11:30
Raw Sample Received by: JALCOY
Raw Sample Relinquished by: JALCOY